



**Suresh Angadi Education Foundation's**  
**ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

Savagaon Road, Belagavi – 590 009.

Approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi)

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# DRISHTI

*E-Newsletter*



**\*Department of Civil Engineering**

**E – Newsletter 2023-24**  
**Second Quarter**

Head of the Institute	Message
 <p data-bbox="207 569 505 642"><b>Dr. Anand Deshpande</b> Principal &amp; Director, AITM</p>	<p data-bbox="586 149 1503 310">An Institute is assessed on the basis of the Academic ambiance and outcome of the system in terms of performance and achievements of the students and staff in teaching-learning, research, innovation, Placements, and results.</p> <p data-bbox="586 317 1503 520">AITM has been known for its Academic credentials coupled with holistic growth in all directions. The new generation of competent minds must imbibe knowledge and practically they should comprehend the art of balancing brilliant technical, managerial communication, and interpersonal skills, nest.</p> <p data-bbox="586 527 1503 730">The Institute has achieved a series of milestones with the help of brilliant students, dedicated staff, and encouraging Management. We promise a wonderful experience of rich Academic and Excellent facilities coupled with professional practices and blended with an affectionate concern for our Students.</p>
Head of the Department	Message
 <p data-bbox="217 1356 496 1430"><b>Dr. G. S. Manjunath</b> M. Tech, (Ph. D)</p>	<p data-bbox="586 785 1224 827">Welcome to the Department of Civil Engineering.</p> <p data-bbox="586 833 1503 1163">We as a department are dedicated to disseminating knowledge across the broad fields of civil engineering. Our aim is to educate students in the capacity to analyse, design and interpret outcomes of specific domain to inculcate professional competence, personal and interpersonal skills to groom students to become globally competent. The department adopts outcome based education [OBE] concept and follows Choice Based Credit System [CBCS] in its teaching –learning–evaluation process.</p> <p data-bbox="586 1169 1503 1373">Our department houses three dynamic divisions: Undergraduate, Post Graduate and Research centre, which explores the interplay between Technical, Practical, experiential, collaborative teaching and learning experiences, which prepares students for careers in broad fields of civil engineering.</p> <p data-bbox="586 1379 1503 1583">The dedication of our faculty and the enthusiasm of our students continue to inspire me as head of this vibrant department. Our collective effort to educate students who are prepared to engage with society effectively and succeed in their professional endeavours makes me proud.</p> <p data-bbox="586 1589 1503 1755">I encourage you to explore our Department and discover the diverse educational opportunities that are available to both undergraduate and graduate students. If you want to get closer to our departmental pursuits or have any inquiries about our initiatives, feel comfortable</p>

## Institute Vision and Mission

### Vision

To become a premier institute committed to academic excellence and global competence for the holistic development of students.

### Mission

M1: Develop competent human resources, adopt outcome-based education (OBE) and implement cognitive assessment of students.

M2: Inculcate the traits of global competencies (such as domain expertise, Accountability, ethics, problem solving ability, communication skills, leadership Qualities and life- long learning) amongst the students.

M3: Nurture and train our students to have domain knowledge, develop the qualities of global professionals and to have social consciousness for holistic development.

## Department Vision and Mission

### Vision

To provide quality education in the field of Civil Engineering and to develop competent engineers with a global perspective.

### Mission

M1: Adopt relevant pedagogical approaches supported by the adequate infrastructure.

M2: Instill ability amongst students to collect data, experiment, analyze, design and interpret the outcomes concerned with the specific domain.

M3: Inculcate professional competence, personal and inter personal skills to groom students to become globally competent.

### Social Connect Activity

Students of AITM Embark on Transformative AICTE Activity Visit to Gokul Dham Chikale

In a bid to bridge the gap between theoretical knowledge and practical insights, students from the Department of Civil Engineering at Angadi Institute of Technology and Management-AITM, Belagavi recently undertook a field visit to Gokul Dham Chikale.

Organized as part of the AICTE activity, the visit aimed to expose students to the challenges faced by communities living without essential amenities such as electricity and cooking gas.

Gokul Dham Chikale is home to a community that epitomizes the concept of “simple living, high thinking.” The students, accompanied by faculty members of AITM, were able to witness firsthand the resilience and resourcefulness of the qualified individuals residing in this unique setting.

Notably, the visit was not limited to civil engineering students alone; mechanical and robotics students also participated in the expedition.

The visit provided an invaluable opportunity for civil engineering students to observe and appreciate low-cost construction techniques employed by the residents. The use of mud blocks showcased sustainable and cost-effective building practices, aligning with the ethos of environmentally conscious engineering.

During the visit, students were privileged to receive guidance from the residents on how to lead a fulfilling life with limited resources.

This AICTE activity visit serves as a testament to AITM’s commitment to providing holistic education that goes beyond traditional classroom boundaries. The university believes that such experiences are integral to shaping well-rounded and socially conscious engineers who are equipped to make a positive impact in the real world.



### Industrial Visit - Vikram Steels

Students of Civil Engineering Gain Insight into Steel Manufacturing and Innovative Construction Techniques

Students from the Department of Civil Engineering at Angadi Institute of Technology and Management-AITM, Belagavi recently embarked on a field trip to Vinayak Ispat, a prominent steel manufacturing company. The visit provided students with a comprehensive understanding of the intricate process involved in the production of Vikram TMT steel bars, from raw material acquisition to the final product.

Headed by Mr. Dinesh Desai, Project Head at Vinayak Ispat, the students were given a detailed walkthrough of the manufacturing facilities. Mr. Desai shared valuable insights into the technology and methodologies employed to ensure the quality and durability of Vikram TMT steel bars. The students had the opportunity to witness firsthand the various stages of production, highlighting the company's commitment to excellence in the field.

As part of the educational excursion, the students also visited a new construction site at Ashok Nagar. The site showcased the implementation of cutting-edge technology, with a focus on sustainability. Of particular interest was the utilization of fly ash bricks, demonstrating the industry's dedication to environmentally friendly construction practices.

This immersive field trip not only broadened the students' understanding of steel manufacturing but also exposed them to the latest advancements in construction techniques. It serves as a testament to AITM's commitment to providing students with practical experiences that enhance their education and prepare them for the challenges of the professional world.

We thank our Principal and Director, AITM, Dr. Anand Deshpande, HOD and staff, Civil department for their support in organizing the site visit.



## Editorial Team

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